

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	687	356/5.01.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/03 19:58
L2	1067	356/4.01.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/03 19:59
L3	1027	356/28.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/03 19:59
L4	747511	(two\$2 multiple\$2 plural\$5) near5 (source\$2 transmit\$5 emit\$5 illuminat\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/03 20:11
L5	364694	(two\$2 multiple\$2 plural\$5) near5 (frequenc\$5 wavelength\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/03 20:01
L6	24225	dichroic\$5 near5 (plate\$2 surface\$2 lens\$5 mirror\$2 reflector\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/03 20:09
L7	5334	6 and 5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/03 20:02

## EAST Search History

L8	3474	6 and 5 and 4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/03 20:02
L9	6	8 and 3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/03 20:02
L10	13	8 and 2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/03 20:02
L11	10	8 and 1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/03 20:02
L12	73	356/5.11.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/03 20:02
L13	8	8 and L12	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/03 20:02
L14	1432	trimble\$2.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/03 20:04

## EAST Search History

L15	255	14 and 5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/03 20:04
L16	4	15 and 8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/03 20:06
L17	140	(Andersson and Leif).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/03 20:07
L18	2	(Herzman and Mikael).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/03 20:07
L19	8	(Grasser and Christian).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/03 20:07
L20	130	(Richter and Rolf).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/03 20:08
L21	275	17 18 19 20	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/03 20:08

## EAST Search History

L22	1	21 and 8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/03 20:08
L23	119791	4 and 5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/03 20:08
L24	5	21 and 23	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/03 20:08
L25	0	("2006/0114448").URPN.	USPAT	OR	ON	2007/02/03 20:09
L26	3038	dichroic\$5 near8 (plate\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/03 20:10
L27	692	26 and 5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/03 20:10
L28	664787	(measur\$5 detect\$5 sens\$5 calculat\$5) near6 (distance\$2 range\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/03 20:11
L30	643739	(two\$2 multiple\$2 plural\$5) near5 (detect\$5 sensor\$2 photodetect\$5 receiver\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/03 20:13

## EAST Search History

L31	164947	30 and 4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/03 20:13
L32	51999	31 and 28	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/03 20:14
L33	17794	32 and 5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/03 20:14
L34	123	33 and 26	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/03 20:15
L35	23	("4009453"   "4047805"   "4132959"   "4309075"   "4320936"   "5035485"   "5126880"   "5278680"   "5337191"   "5371617"   "H001182").PN. OR ("5600487").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/03 20:24
S2	7	((("4108539") or ("4335306") or ("5313409"))).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/02/02 10:14
S3	68	("3865491"   "4030832"   "4064504"   "4171907"   "4194184"   "4441812"   "4673287"   "4681433"   "4712915"   "4820041"   "5051934").PN. OR ("4108539"   "4335306"   "5313409"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/02 10:20
S5	73	356/5.11.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/02 10:20
S6	0	("2006/0114448").URPN.	USPAT	OR	ON	2007/02/02 10:23

## EAST Search History

S7	9	"1081459"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/03 20:03
S8	5	("6222678").PN. OR ("6504602").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/02 10:35

*Interference*  
EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L37	176709	(two\$2 multiple\$2 plural\$5) near5 (source\$2 transmit\$5 emit\$5 illuminat\$5)	US-PGPUB	OR	ON	2007/02/03 20:58
L38	83271	(two\$2 multiple\$2 plural\$5 separate\$2) near5 (frequenc\$5 wavelength\$2)	US-PGPUB	OR	ON	2007/02/03 20:59
L39	879	dichroic\$5 near8 (plate\$2)	US-PGPUB	OR	ON	2007/02/03 21:00
L40	205	37 and 38 and 39	US-PGPUB	OR	ON	2007/02/03 21:00
L41	87	40 and ((two\$2 multiple\$2 plural\$5) near5 (detect\$5 sensor\$2 photodetect\$5 receiver\$2))	US-PGPUB	OR	ON	2007/02/03 21:01